

Grade 6 Cereal Boxes Classroom Activity

Resources needed:

- Each student should have access to a piece of paper and writing tool

Setting the Context

Facilitator says: "Today we are going to prepare for a performance task about cereal. How many of you have had a bowl of cereal this week? What kind of cereal did you eat?" [Allow students to engage in a conversation about the kinds of cereal they have eaten.]

Facilitator asks: "Can anyone describe the package that cereal comes in? What material is the cereal package made from?" [Wait for students to respond. Be sure that the response "cardboard" comes up and be sure all students understand, pointing to other examples of things made from cardboard as necessary.]

Facilitator asks: "What shape are most cereal packages?" [It is acceptable to have students draw a picture to help ensure they understand the shape of the cereal box. If students say "box," ask for a more mathematically precise answer. If it is not offered, tell students that the box is a "rectangular prism."]

Facilitator says: "Now that we have talked about cereal boxes, you are ready to complete the task."

You may now begin the **Performance Task**.